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STATISTICAL HIGHLIGHTS

GAS APPLIANCE MANUFACTURERS ASSOCIATION, INC.
1901 North Fort Myer Drive • Arlington, Va. 22209 • 703/525-9565

STATISTICS FOR THE MONTH OF NOVEMBER 1983

A summary of shipments statistics compiled by GAMA from reports by its members and releases from AHAM. Unless otherwise noted, figures represent total industry factory unit shipments.

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Issued: January 6, 1984

RESIDENTIAL GAS RANGES - TOTAL INDUSTRY SHIPMENTS

Month	Free-Standing & "Set-In" Ranges			High Oven Ranges			Total Free-Standing, "Set-In" & High Oven Ranges		
	1983	1982	%Chg.	1983	1982	%Chg.	1983	1982	%Chg.
January	95,000	88,200	+ 7.7	5,800	4,700	+23.4	100,800	92,900	+ 8.5
February	99,200	95,400	+ 4.0	5,900	5,200	+13.5	105,100	100,600	+ 4.5
March	119,500	119,900	- 0.3	7,500	7,700	- 2.6	127,000	127,600	- 0.5
3 Months	313,700	303,500	+ 3.4	19,200	17,600	+ 9.1	332,900	321,100	+ 3.7
April	114,400	96,100	+19.0	6,700	6,100	+ 9.8	121,100	102,200	+18.5
May	114,800	100,100	+14.7	7,100	6,300	+12.7	121,900	106,400	+14.6
June	136,000	108,400	+25.5	8,700	7,500	+16.0	144,700	115,900	+24.8
6 Months	678,900	608,100	+11.6	41,700	37,500	+11.2	720,600	645,600	+11.6
July	90,700	83,600	+ 8.5	5,600	5,500	+ 1.8	96,300	89,100	+ 8.1
August	113,900	89,600	+27.1	7,100	4,700	+51.1	121,000	94,300	+28.3
September	138,900	120,100	+15.7	8,400	6,500	+29.2	147,300	126,600	+16.4
9 Months	1,022,400	901,400	+13.4	62,800	54,200	+15.9	1,085,200	955,600	+13.6
October	119,900	101,100	+18.6	8,200	5,700	+43.9	128,100	106,800	+19.9
November	118,700	101,900	+16.5	6,900	6,000	+15.0	125,600	107,900	+16.4
December		112,200			6,400			118,600	
TOTAL		1,216,600			72,300			1,288,900	

The above figures exclude gas ranges used in travel trailers and recreational vehicles.

(Continued on Page 3)

RESIDENTIAL GAS RANGES - TOTAL INDUSTRY SHIPMENTS

Month	Built-In (Oven-Broiler Units) 1983	1982	%Chg.	GRAND TOTAL 1983	1982	%Chg.
January	7,300	6,200	+17.7	108,100	99,100	+ 9.1
February	6,400	6,600	- 3.0	111,500	107,200	+ 4.0
March	7,200	7,600	- 5.3	134,200	135,200	- 0.7
3 Months	20,900	20,400	+ 2.4	353,800	341,500	+ 3.6
April	6,300	7,500	-16.0	127,400	109,700	+16.1
May	7,500	6,700	+11.9	129,400	113,100	+14.4
June	8,800	7,300	+20.5	153,500	123,200	+24.6
6 Months	43,500	41,900	+ 3.8	764,100	687,500	+11.1
July	7,800	6,400	+21.9	104,100	95,500	+ 9.0
August	7,500	4,500	+66.7	128,500	98,800	+30.1
September	9,000	6,000	+50.0	156,300	132,600	+17.9
9 Months	67,800	58,800	+15.3	1,153,000	1,014,400	+13.7
October	8,400	6,100	+37.7	136,500	112,900	+20.9
November	8,600	6,400	+34.4	134,200	114,300	+17.4
December		7,300			125,900	
TOTAL		78,600			1,367,500	

The above figures exclude gas ranges used in travel trailers and recreational vehicles.

ELECTRIC RANGES - TOTAL INDUSTRY SHIPMENTS (a)

	Free-Standing (b)			Built-In(c) (Oven-Broiler Units)			TOTAL		
Month	1983	1982 (R)	%Chg.	1983	1982 (R)	%Chg.	1983	1982 (R)	%Chg.
January	154,400	117,600	+31.3	35,700	31,000	+15.2	190,100	148,600	+27.9
February	144,200	113,100	+27.5	39,100	31,300	+24.9	183,300	144,400	+26.9
March	182,200	128,800	+41.5	49,700	34,600	+43.6	231,900	163,400	+41.9
3 Months	480,800	359,500	+33.7	124,500	96,900	+28.5	605,300	456,400	+32.6
April	160,400	135,000	+18.8	40,100	38,300	+ 4.7	200,500	173,300	+15.7
May	205,200	119,800	+71.3	46,300	31,300	+47.9	251,500	151,100	+66.4
June	195,300	142,000	+37.5	52,500	33,800	+54.4	247,500	175,800	+40.8
6 Months	1,041,700	756,300	+37.7	263,100	200,300	+31.3	1,304,800	956,600	+36.4
July	154,600	130,700	+18.3	42,000	36,700	+14.4	196,600	167,400	+17.4
August	214,200	136,200	+57.3	54,800	34,700	+57.9	269,000	170,900	+57.4
September	198,800	138,000	+44.1	50,800	30,800	+64.9	249,600	168,800	+47.9
9 Months	1,609,300	1,161,200	+38.6	410,700	302,500	+35.8	2,020,000	1,463,700	+38.0
October	211,700	161,800	+30.8	53,500	40,400	+32.4	265,200	202,200	+31.2
November	200,500	156,700	+28.0	53,400	38,400	+39.1	253,900	195,100	+30.1
December		139,500			35,200			174,700	
TOTAL		1,619,200			416,000			2,035,200	

(a) Source: AHAM
(b) Includes High Oven Ranges
(c) Includes Drop-In Ranges
(R) Revised

LP-GAS RANGES FOR RECREATIONAL VEHICLES

NOT EXPANDED

	Ranges (with ovens)			Surface Units (without ovens)		
Month	1983	1982	%Chg.	1983	1982	%Chg.
January	8,251	7,856	+ 5.0	3,453	2,593	+33.2
February	11,252	8,442	+33.3	3,921	2,633	+48.9
March	16,549	14,907	+11.0	6,414	5,150	+24.5
3 Months	36,052	31,205	+15.5	13,788	10,376	+32.9
April	16,316	10,178	+60.3	5,739	4,692	+22.3
May	18,084	13,864	+30.4	6,081	3,955	+53.7
June	20,836	13,824	+50.7	6,289	6,477	- 2.9
6 Months	91,288	69,071	+32.2	31,897	25,500	+25.1
July	11,966	8,821	+35.6	4,509	3,005	+50.0
August	15,590	9,750	+59.9	3,781	2,225	+69.9
September	*	9,136		5,306	3,059	+73.5
9 Months		96,778		45,493	33,789	+34.6
October	*	7,955		3,999	3,368	+18.7
November	*	7,718		3,620	2,234	+62.0
December		9,269			2,621	
TOTAL		121,720			42,012	

* Not Published because of disclosure.

RESIDENTIAL GAS & ELECTRIC STORAGE WATER HEATERS

NOT EXPANDED

	Gas Water Heaters (Excludes Boosters)			Electric Water Heaters (Excludes Boosters)			TOTAL		
Month	1983	1982	%Chg.	1983	1982	%Chg.	1983	1982	%Chg.
January	274,535	239,400	+14.7	234,860	220,600	+ 6.5	509,395	460,000	+10.7
February	256,996	267,900	- 4.1	232,621	210,700	+10.4	489,617	478,600	+ 2.3
March	287,607	304,900	- 5.7	269,260	236,400	+13.9	556,867	541,300	+ 2.9
3 Months	819,138	812,200	+ 0.9	736,741	667,700	+10.3	1,555,879	1,479,900	+ 5.1
April	300,579	295,200	+ 1.8	279,986	239,400	+16.9	580,565	534,600	+ 8.6
May	259,131	245,500	+ 5.6	255,294	223,500	+14.2	514,425	469,000	+ 9.7
June	265,409	248,300	+ 6.9	268,138	229,200	+17.0	533,547	477,500	+11.7
6 Months	1,644,257	1,601,200	+ 2.7	1,540,159	1,359,800	+13.3	3,184,416	2,961,000	+ 7.5
July	237,739	229,800	+ 3.5	254,879	226,600	+12.5	492,618	456,400	+ 7.9
August	248,373	225,000	+10.4	273,972	230,100	+19.1	522,345	455,100	+14.8
September	239,394	232,500	+ 3.0	260,559	218,100	+19.5	499,953	450,600	+11.0
9 Months	2,369,763	2,288,500	+ 3.6	2,329,569	2,034,600	+14.5	4,699,332	4,323,100	+ 8.7
October	279,674	260,100	+ 7.5	291,778	248,400	+17.5	571,452	508,500	+12.4
November	253,335	236,200	+ 7.3	259,559	211,100	+23.0	512,894	447,300	+14.7
December		256,700			223,100			479,800	
TOTAL		3,041,500			2,717,200			5,758,700	

Figures include shipments to mobile home and travel trailer manufacturers.

COMMERCIAL WATER HEATERS

NOT EXPANDED

Month	Gas Commercial Water Heaters (a) 1983	1982	%Chg.	Electric Commercial Water Heaters 1983	1982	%Chg.
January	15,058	12,300	+22.4	1,474	1,400	+ 5.3
February	14,120	16,000	-11.7	1,408	1,500	- 6.1
March	15,869	17,700	-10.3	1,621	1,700	- 4.6
3 Months	45,047	46,000	- 2.1	4,503	4,600	- 2.1
April	16,067	15,900	+ 1.0	1,671	1,800	- 7.2
May	15,480	15,500	- 0.8	1,454	1,500	- 3.1
June	18,471	17,100	+ 8.0	1,604	1,600	+ 0.3
6 Months	95,065	94,600	+ 0.5	9,232	9,500	- 2.8
July	15,954	14,500	+10.0	1,453	1,500	- 3.1
August	14,135	11,700	+20.8	1,700	1,600	+ 6.2
September	12,495	11,700	+ 6.8	1,509	1,300	+16.1
9 Months	137,649	132,500	+ 3.9	13,894	13,900	---
October	12,099	11,400	+ 6.1	1,570	1,700	- 7.6
November	12,683	13,000	- 2.4	1,348	1,700	-20.7
December		13,800			1,600	
TOTAL		170,700			18,900	

(a) Includes integral tank type and copper tube or coil type commercial gas water heaters and gas swimming pool heaters.

CENTRAL HEATING FURNACES - TOTAL INDUSTRY SHIPMENTS

	Gas Warm Air Furnaces			Oil Warm Air Furnaces			Electric Warm Air Furnaces		
Month	1983	1982	%Chg.	1983	1982	%Chg.	1983	1982	%Chg.
January	128,900	80,400	+60.3	9,500	5,800	+63.8	18,700	10,900	+ 71.6
February	119,600	69,300	+72.6	7,400	5,900	+25.4	19,600	13,700	+ 43.1
March	118,900	76,900	+54.6	5,600	7,200	-22.2	25,900	14,600	+ 77.4
3 Months	367,400	226,600	+62.1	22,500	18,900	+19.0	64,200	39,200	+ 63.8
April	112,500	70,400	+59.8	4,900	4,900	---	27,000	13,300	+103.0
May	101,000	69,200	+46.0	6,500	4,900	+32.7	30,900	13,900	+122.3
June	108,400	84,700	+28.0	7,600	5,300	+43.4	41,400	15,900	---
6 Months	689,300	450,900	+52.9	41,500	34,000	+22.1	163,500	82,300	+ 98.7
July	113,400	78,000	+45.4	6,100	5,000	+22.0	29,100	14,700	+ 98.0
August	145,900	95,800	+52.3	13,300	9,000	+47.8	34,800	16,200	+114.8
September	176,290	125,600	+40.4	18,000	16,300	+10.4	36,255	17,500	+107.2
9 Months	1,124,890	750,300	+49.9	78,900	64,300	+22.7	263,655	130,700	+101.7
October	197,070	139,800	+41.0	18,295	14,600	+25.3	29,490	16,600	+ 77.7
November *	168,655	127,300	+32.5	18,715	14,600	+28.2	24,675	15,100	+63.4
December		138,200			10,000			14,700	
TOTAL		1,155,600			103,500			177,100	

* Preliminary

HEATING EQUIPMENT - TOTAL INDUSTRY SHIPMENTS

Month	Gas Boilers 1983	Gas Boilers 1982	Gas Boilers %Chg.	Oil Boilers (NOT EXPANDED) 1983	Oil Boilers (NOT EXPANDED) 1982	Oil Boilers (NOT EXPANDED) %Chg.
January	10,400	9,100	+14.3	5,417	4,261	+27.1
February	7,900	8,500	- 7.1	3,288	3,168	+ 3.8
March	8,400	7,500	+12.0	4,817	4,468	+ 7.8
3 Months	26,700	25,100	+ 6.4	13,522	11,897	+13.7
April	8,400	8,900	- 5.6	6,006	4,508	+33.2
May	7,000	5,900	+18.6	4,444	3,039	+46.2
June	9,300	9,500	- 2.1	6,148	4,701	+30.8
6 Months	51,400	49,400	+ 4.0	30,120	24,145	+24.7
July	7,200	7,000	+ 2.9	4,513	3,778	+19.4
August	12,600	13,500	- 6.7	7,558	6,195	+22.0
September	18,330	21,100	-13.1	10,470	10,119	+ 3.5
9 Months	89,530	91,000	- 1.6	52,661	44,237	+19.0
October	24,025	24,100	- 0.3	12,601	11,518	+ 9.4
November	19,885	17,700	+12.3	9,320	9,464	- 1.5
December		14,800			7,603	
TOTAL		147,600			72,822	

GAS RESIDENTIAL WALL FURNACES - TOTAL INDUSTRY SHIPMENTS

	Vented Wall Furnaces			Direct Vent System Wall Furnaces (a)			TOTAL		
Month	1983	1982	%Chg.	1983	1982	%Chg.	1983	1982	%Chg.
January	9,160	5,390	+69.9	3,740	3,510	+ 6.5	12,900	8,900	+44.9
February	6,980	4,490	+55.5	3,540	2,580	+37.2	10,520	7,070	+48.8
March	5,310	5,480	- 3.1	2,890	2,600	+11.2	8,200	8,080	+ 1.5
3 Months	21,450	15,360	+39.6	10,170	8,690	+17.0	31,620	24,050	+31.5
April	7,800	3,020	+158.3	3,450	2,500	+38.0	11,250	5,520	+103.8
May	6,410	2,690	+138.3	1,640	1,690	- 3.0	8,050	4,380	+ 83.8
June	7,300	5,050	+ 44.5	2,760	2,030	+36.0	10,060	7,080	+ 42.1
6 Months	42,960	26,120	+ 64.5	18,020	14,910	+20.9	60,980	41,030	+ 48.6
July	8,490	5,320	+ 59.6	2,590	3,150	-17.8	11,080	8,470	+30.8
August	11,050	8,320	+ 32.8	3,610	2,500	+44.4	14,660	10,820	+35.5
September	11,810	10,440	+ 13.1	6,790	5,830	+16.5	18,600	16,270	+14.3
9 Months	74,310	50,200	+ 48.0	31,010	26,390	+17.5	105,320	76,590	+37.5
October	18,380	14,080	+ 30.5	6,520	6,760	- 3.6	24,900	20,840	+19.5
November	11,500	14,030	- 18.0	5,230	5,510	- 5.1	16,730	19,540	-14.4
December		11,270			4,400			15,670	
TOTAL		89,580			43,060			132,640	

(a) Figures exclude shipments of wall furnaces for installation in recreational vehicles.

OTHER HEATING EQUIPMENT

NOT EXPANDED

	Gas Recreational Vehicle Heating Systems			Gas Floor Furnaces		
Month	1983	1982	%Chg.	1983	1982	%Chg.
January	9,933	7,430	+33.7	1,774	955	+ 85.8
February	11,797	10,431	+13.1	883	1,096	- 19.4
March	17,858	12,125	+47.3	1,157	1,001	+ 15.6
3 Months	39,588	29,986	+32.0	3,814	3,052	+ 25.0
April	17,312	10,562	+63.9	934	1,329	-29.7
May	17,207	10,745	+60.1	683	796	-14.2
June	18,679	10,799	+73.0	1,669	1,262	+32.2
6 Months	92,786	62,092	+49.4	7,100	6,439	+10.3
July	13,844	8,627	+60.5	815	1,125	-27.6
August	15,231	7,976	+91.0	1,512	1,087	+39.1
September	15,174	7,828	+93.8	2,585	2,055	+25.8
9 Months	137,035	86,523	+58.4	12,012	10,706	+12.2
October	12,582	7,022	+79.2	2,635	3,584	-26.5
November	13,779	8,127	+69.5	2,667	2,616	+ 1.9
December		7,678			1,905	
TOTAL		109,350			18,811	

GAS UNIT HEATERS AND DUCT FURNACES - TOTAL INDUSTRY SHIPMENTS

	Unit Heaters											
	Propeller Fan Type			Blower Type			UNIT HEATERS TOTAL			Duct Furnaces Total		
Month	1983	1982	%Chg.	1983	1982	%Chg.	1983	1982	%Chg.	1983	1982	%Chg.
January	10,190	8,730	+16.7	740	610	+21.3	10,930	9,340	+17.0	1,580	1,805	-12.5
February	7,070	10,730	-34.1	640	680	- 5.9	7,710	11,410	-32.4	1,970	1,710	+15.2
March	11,170	10,080	+10.8	520	560	- 7.1	11,690	10,640	+ 9.9	1,515	1,540	- 1.6
3 Months	28,430	29,540	- 3.8	1,900	1,850	+ 2.7	30,330	31,390	- 3.4	5,065	5,055	+ 0.2
April	8,300	7,520	+10.4	300	430	-30.2	8,600	7,950	+ 8.2	940	1,090	-13.8
May	6,560	6,420	+ 2.2	330	410	-19.5	6,890	6,830	+ 0.9	840	710	+18.3
June	6,800	6,210	+ 9.5	700	580	+20.7	7,500	6,790	+10.5	1,100	880	+25.0
6 Months	50,090	49,690	+ 0.8	3,230	3,270	- 1.2	53,320	52,960	+ 0.7	7,945	7,735	+ 2.7
July	6,860	7,700	-10.9	300	290	+ 3.4	7,160	7,990	-10.4	540	920	-41.3
August	9,480	12,370	-23.4	540	650	-16.9	10,020	13,020	-23.0	1,245	1,075	+15.8
September	13,510	14,760	- 8.5	860	760	+13.2	14,370	15,520	- 7.4	1,560	1,340	+16.4
9 Months	79,940	84,520	- 5.4	4,930	4,970	- 0.8	84,870	89,490	- 5.2	11,290	11,070	+ 2.0
October	11,260	10,170	+10.7	765	850	-10.0	12,025	11,020	- 9.1	1,575	1,480	+ 6.4
November *	10,260	12,080	-15.1	785	850	- 7.6	11,045	12,930	-14.6	1,815	2,020	-10.1
December		12,320			840			13,160			2,630	
TOTAL		119,090			7,510			126,600			17,200	

* Preliminary Figures

GAS AND ELECTRIC CLOTHES DRYERS - TOTAL INDUSTRY SHIPMENTS (a)

	Gas Clothes Dryers			Electric Clothes Dryers		
Month	1983	1982	%Chg.	1983	1982	%Chg.
January	52,700	47,800	+10.3	207,300	180,000(R)	+15.2
February	54,800	52,500	+ 4.4	196,000	181,900(R)	+ 7.8
March	56,600	54,200	+ 4.4	226,700	198,700(R)	+14.1
3 Months	164,100	154,500	+ 6.2	630,000	560,600	+12.4
April	45,800	43,800	+ 4.6	190,000	169,800	+11.9
May	57,200	39,600	+44.4	224,500	155,200	+44.7
June	52,400	46,100	+13.7	211,800	167,800	+26.2
6 Months	319,500	284,000	+12.5	1,256,300	1,053,400	+19.3
July	42,900	41,800	+ 2.6	163,500	154,500	+ 5.8
August	62,100	52,300	+18.7	254,900	191,300	+33.2
September	62,500	55,000	+13.6	246,500	190,100	+29.7
9 Months	487,000	433,100	+12.4	1,921,200	1,589,300	+20.9
October	68,200	54,300	+25.6	254,800	206,600	+23.3
November	67,300	56,200	+19.8	245,600	195,200	+25.8
December		40,600			151,900	
TOTAL		584,200			2,143,000	

(a) Source: AHAM. Excludes combination washer-dryers.
(R) Revised.

GAS GRILLS: 1,765,960 gas grills were shipped during 1982. 1,526,700 in 1981.